Mountain Weather Forecast

Lake District National Park

Forecast valid from 00:00 on Thursday 20 Jul 2023 until 23:59 on Friday 21 Jul 2023

Forecast Issued on Wednesday 19 Jul 2023 at 16:21

Confidence: High confidence for occasional showers continuing into Friday and for more widespread rain spreading east from Saturday. Lower confidence for the detail of the weekend rain.

Headline for Thursday 20 Jul 2023: Cloudy with a few showers and the occasional bright spell.

Mountain weather hazards on Thursday 20 Jul 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Medium Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Partly cloudy (night)	Sunny intervals	Sunny intervals	Sunny intervals	Sunny intervals	Sunny intervals	Sunny intervals
Precipitation probability							
00%	00%	00%	10%	10%	10%	10%	10%

Forecast for Thursday 20 Jul 2023

Weather: Dry with clear spells at first, cloud soon builds with the occasional light shower expected from late morning.

Chance of cloud-free hill tops above 800m: 40% with the best of the brightness in the early morning.

Low cloud and visibility: Broken cloud 400-600m soon rises to 900-1100m. Good visibility away from the cloud will fall moderate in any showers.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Mountain Weather Forecast

Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 1622 on Wed 19 Jul 2023

Forecast for Thursday 20 Jul 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	10/14 NW	11/14 NW	12/15 NW	11/15 NW	13/18 NW	15/21 W	17/22 W	16/21 NW	13/18 NW
600	11/16 NW	11/16 W	9/12 NW	9/13 NW	13/18 NW	15/22 W	15/21 W	13/19 W	11/17 W
300	5/12 NW	4/12 NW	5/12 NW	6/13 NW	9/17 NW	10/19 W	9/18 W	5/15 NW	4/12 NW
Valley	8/16 NW	5/13 NW	4/11 NW	7/13 NW	9/16 NW	10/18 W	9/18 W	7/17 NW	7/15 NW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	7/4	6/3	6/3	7/4	9/6	8/4	8/4	7/3	6/2
600	9/6	8/5	8/6	10/8	11/9	11/8	10/7	9/6	8/5
300	10/9	9/9	11/10	13/12	15/13	14/12	13/11	11/10	10/9
Valley	13/12	12/11	13/13	15/14	16/15	16/14	15/14	14/13	13/12
Freezing Level*	1800m	1800m	1800m	1800m	1800m	1900m	1800m	1800m	1800m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View
Nothing to add.

Forecast for Friday 21 Jul 2023
Weather: Cloudy with bright or sunny spells and a few showers in the morning becoming drier and brighter from by the afternoon.

Maximum wind: Northwest 15-20mph

Chance of cloud-free hill tops above 800m: 40%

Low cloud and visibility: Broken cloud 500-600m in the early morning soon rises to 900-1100m. Visibility out of cloud will be good falling moderate in any showers.

Temperature: **Valleys:** Plus 8 Celsius rising plus 17 Celsius
At 800m: Plus 9 Celsius
Freezing level: Above summits

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